Snow Guards & Snow Rail,
Snow Retention w/Heat Cable
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## HotEdge Roof Ice Melt

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Above are the standard powder coating colors Sno Shield provides to its customers. Other custom colors are available using the Ral Color Chart (www.ralcolor.com).

* Special Color - customers will incur a color charge when using these colors.

**Color will vary by monitor.
Snow Defender Color Chart

White  Bone White  Ivory  Light Stone  Sierra Tan  Tan
Clay  Ash Gray  Buckskin  Gold  Copper  Burgundy
Dark Red  Crimson Red  Red  Colonial Red  Brown  Mansard Brown
Pewter Gray  Galvalume  Light Gray  Slate  Fabral Charcoal  Charcoal
Musket Gray  Slate Gray  Patina Green  Avocado Green  Hemlock Green  Green
Forest Green  Hartford Green  Slate Blue  Ocean Blue  Gallery Blue  Heron Blue
Dark Blue  Medium Bronze  Bronze  Dark Bronze  Dark Brown  Black
Keeping Your Future in Mind

The First Snow Guards

The idea of keeping snow and ice on the roof is not a new one. People have used large rocks, tubes and ice dams for this exact purpose. Now there is a better and more efficient way to do it. Use Sno Shield and S-5! snow guard products for all your snow retention needs.

No More Ice Dams

Ice Dams may be a good snow guard, but it is not recommended. Instead, ice dams are a sign of poor roof insulation. If not kept from forming, expect costly roof leak repairs like water damage to walls, ceiling finish and/or insulation. Use HotEdge heat tape products to prevent ice dams.

Picture Sources:
House w/ rocks - https://www.linkedin.com/pulse/history-rooftop-snow-management-jolene-ciossek
Prevent personal injury or death, ripped off gutters, blocked doorways, smashed cars, damaged patio furniture and/or ruined landscaping.

Instead of repairing these things year after year, invest in snow guards and/or a heat tape system. They are the perfect combination for creating a hazard free roof.

Sno Shield snow retention will keep snow and ice on the roof, while HotEdge heat tape systems will keep ice dams from forming on the roof edge, in the roof valley and on other parts of the roof.
We, the inventors of Sno Shield snow retention systems, have more than 20 years experience in the metal roofing industry. We have been heavily involved in the large, commercial construction market where snow guards are used extensively due to liability and property damage issues. Our specialty focused mainly on the “big-box” retail facilities, but we have experience in numerous other areas such as schools, medical facilities, and residential developments as well. We have performed jobs from California to Maryland and countless other places in-between. We have installed various kinds of roofs in more states than most people probably travel in a lifetime. We have worked in every type of weather imaginable. We’ve seen and scrutinized just about every line of snow guards for metal roofs on the market and know which snow retention systems work and which don’t.
S-5! Deck Mount Clamp-on Snow Rail

S-5! Deck Mount
The most versatile single, double and triple snow rail system for standing seam metal roofs!

S-5! Deck Mount
- Utilizes S-5! Clamp
- Single Pipe Snow Rail
- Powder Coated to Color Match Roof
- Snow Flags (SnoClips) Available
- For a 2 Pipe System Request a Quote for the S-5! DualGard

- Used on Almost Any Standing Seam Metal Roof
- Looks Clean and Appealing
- Use with a HotEdge Heat Tape System

SNO SHIELD™

3968 E. Sunnyside Rd 3A
Ammon, ID 83406
Phone: 208-524-7371
Fax: 208-524-1041
Email: erin@snoshield.com
S-5! ColorGard®

Featured Product

S-5! ColorGard
ColorGard is a premium snow guard system. It is a light weight system with exceptional strength, durability and compatibility to almost any roof.

S-5!® ColorGard
- Best system on the market
- Used in new construction
- Can be retrofitted to existing roofs
- Easy to install any time of year
  - No cleaning
  - No priming
  - No cure times
  - No glue
  - No callbacks
- Greater holding strength
- Better aesthetics
- Longer service life
- Lower installed cost
- Better than individual cleats
- Mechanically attached using patented S-5! Clamps or Brackets
- Can be attached to almost any type of roof
- Color match roof using 2" x 10' color strip pieces

HOW MUCH COLORGARD® DO I NEED ON MY ROOF?
WHICH S-5! CLAMP SHOULD I USE?
HOW STRONG IS THIS SYSTEM?
HOW DO I INSTALL IT?

SNOW GUARD CALULATOR, LOAD TEST RESULTS, HOW TO INSTALL COLORGARD VIDEO - ALL AVAILABLE ON OUR WEBSITE OR CONTACT US!

PHONE: (208)524-7371 EMAIL: ERIN@SNOSHIELD.COM

Find other S-5! Snow Retention Systems:
- DualGard™
- SnoRail/Fence™
- X-Gard™

3968 E. Sunnyside Rd 3A
Ammon, ID 83406
Phone: 208-524-7371
Fax:208-524-1041
Email: erin@snoshield.com
HotEdge Rail™
Unique in its creation, there is no other system in the market like it. Save using 30% LESS heat cable than other standard ice melt systems

HotEdge Rail roof ice melt system creates a raceway that holds a single run of self-regulating heat cable firmly against the bottom of the existing metal drip edge of most metal roof structures. This patent pending open raceway design conforms to the NEC (National Electrical Code) Article 426 and provides access for insertion, inspection and replacement. The heat generated by the heat cable is directly conducted to the existing metal drip edge. This helps prevent icicles and ice dams from forming in this critical area. When a HotEdge Rail roof ice melt system is installed, no modifications are required to the existing metal roof.

Combine a HotEdge System with a Sno Shield™ or S-5!® snow retention system
Other Products

Featured Products

Snow Defender 4500
Stainless Steel Snow Guard for Standing Seam Metal Roofs & Other Roof Types: Shingle, Shake & More...

Snow Defender 4500
-Made w/ 16 Gauge Type 304 Stainless Steel
-EPDM Rubber Sealer
-Powder-Coated
-Multiple Colors In Stock
-50 Pieces per 15 Pound Box
-No Caulk Needed
-Patented

Snow Defender 6500
-Made w/ Type 304 Stainless Steel
-Powder Coated
-Multiple Colors In Stock
-32 Pieces per Box
-Does Not Penetrate Through Metal
-Patented

ChemLink M-1
Used in commercial roofing, residential roofing, lightning protection, masonry and concrete and for various mechanical attachments.

Advantages of M-1
-Polyether adhesive sealant
-Solvent free, 100% solids will not shrink
-Moisture curing
-Non-slump, applies vertically and overhead
-20 minute skin over
-No outgassing on damp surfaces
-Good color stability, will not suntan
-Paintable within 24 hours (See limitations)
-Gun grade, no special tools or mixing required
-Designed for application in damp, dry or cold climates
-Application at temperatures as low as 32°F (0°C)
Sno Shield Products

Snow Rail / Snow Fence

S-5! Deck Mount
Single, double, & triple rail
Use on any standing seam metal roof
Non-penetrating snow rail

SS Clamp-on Rail
Single or double rail
Use on standing seam metal roofs
Non-penetrating snow rail

SS Deck Mount Rail
Single, double or triple rail
Use on metal, wood shank & shingle roofs
Bolt down snow rail

SS Custom Snow Rail
Single, double or triple rail
Use on all types of roofs
Custom non-penetrating snow rail or bolt down snow rail

Clamp-on Snow Guards

Snow Defender 6500
Use on standing seam metal roofs
Max seam width 1/2”
Non-penetrating snow guard

Snow Defender 6500
Powder Coated
Color Chart on Pg.

Rib Guard 1 & 2
Use on standing seam metal roofs
Max seam width 1/2”
Non-penetrating Roof System

Rib Guard 1 & 2
w/ Color Armor
Metal cover powder coated
Snaps onto Rib Guard
Color Chart on Pg.

Rib Guard
Color Injected
Minimum order 500pcs
Various colors available

3968 E. Sunnyside Rd 3A
Ammon, ID 83406
Phone: 208-524-7371
Fax: 208-524-1041
Email: erin@snoshield.com
Pad-Style Snow Guards

Snow Defender 4500
Stainless Steel or Powder Coated
Use on Metal, Wood Shake & Shingle Roofs
Use with Painted Roofing Screws

Snow Defender 4500
Powder Coated
Color Chart on Pg. 4

Panel Guard
Screw Down into Roof
Use on Metal, Wood Shake & Shingle roofs
Seal Roof Penetrations w/ DuraSil

Panel Guard
Attach w/ Adhesive
Use on Metal & Slate Roofs
Non-penetrating Roof System

Panel Guard
Attach w/ Peel & Stick Tape
Use on Metal & Slate Roofs
Non-penetrating Roof System

Panel Guard w/ Color Armor
Metal cover powder coated to color match the roof

Rib Guard
Color Injected
Minimum order 500pcs
Various colors available

SS Mini
Attach w/ Adhesive
Use on Metal & Slate Roofs
Non-penetrating Roof System

SS Mini
Screw Down into Roof
Use on Metal, Wood Shake & Shingle Roofs
Seal Roof Penetration w/ DuraSil

SS Mini
Attach w/ Peel & Stick Tape
Use on metal roofs
Non-penetrating Roof System

SnowShoes
Clear or Smoke Colored
Use on Metal, Slate, Tile, EDPM Rubber & PVC Membrane Roofs
Sno Shield Products

**Snow Diversers**

- **Snow Diverter**
  - 16"W x 18"L x 11"H
  - Galvanized or Powder Coated
  - Screws & Adhesive Included

- **Pipe Style Snow Diverter**
  - 2'W x 6 1/2"H
  - Powder Coated - Charcol Grey, Classic Green, Dark Bronze

- **Front Door Snow Diverter**
  - Free Shipping
  - Protects Doorways from Falling Snow from the Rooftop

**ChemLink Adhesives & Sealants**

- **1-Part SL**
  - Self-Leveling Adhesive/Sealant
  - Use with ChemCurb

- **1-Part**
  - Pourable Penetration Sealant, Use w/ ChemCurb System,
  - Dry, Damp or Cool Climates

- **Backer Rod**
  - Cylindrical, Flexible Foam Rod for use as a Sealant Backing

- **Barr FP Flash & Patch**
  - High Quality, Moisture Curing Elastomeric, Waterproofing,
  - Repair Roof Leaks for Emergency Roof Repair

- **Barr FP Flash & Patch**
  - Single-component, Liquid, Cold-applied Waterproofing
  - Membrane; applied w/ Towel, Roller, or Squeegee

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Ammon, ID 83406
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ChemLink Adhesives & Sealants

Barr Spray Waterproof Membrane
Applied by Conventional Spray Equipment

BuildSecure
Fast Setting Structural Adhesive
Use in various “Panel and Frame” Assemblies in Commercial & Residential Construction

ChemCurb System
Roof Penetration Seal System, Versatile Precast Curb Components Pourable Sealant & Structural Adhesive

Clear General Purpose Sealant
Roofing, Siding, Window, Metal Flashing, HVAC & General Construction Surfaces

DuraLink 15
General Purpose Sealant Bonds to Most Construction Materials: Aluminum, Glass, Brick, Concrete, Wood & Vinyl

DuraLink 35
Metal Architecture, Curtain Wall, Protection & Joints Subject to Movement

DuraLink 50
Adhesion to Difficult Surfaces such as Anodized Metal & Coatings

DuraSil SL
Self-Leveling Adhesive/Sealant Use with ChemCurb

DuraSill
High Performance Adhesive/Sealant, For Application on Dissimilar Materials: Glass, Aluminum, Steel, Copper Masonry & Many Engineering Plastics

E-Curb System
Steep Roof Penetration Seals, Versatile Precast Curb Components, Install Under 15 Minutes

FloorSecure
Multi Surface Wood & Tile Adhesive, Solvent Free & Odorless Adhesive
Sno Shield Products

ChemLink Adhesives & Sealants

M-1 CR Cleanroom
Use in Cleanroom Manufacturing Operations & is Specified for Biomedical, electronic & Aerospace Cleanrooms

M-1 Marine
Moisture Cure Polyether Adhesive/Sealant, or Applicatoin Above, Post Cure, Below the Water Line & in areas where outgassing and solvents are not tolerated

M-1 Universal Adhesive Sealant
Snow Guards, Wood, Glass Masonry Concrete, Etc.

MetaLink
Metal Roof Sealant Gutters, Downspouts & Other Metal Surfaces

NovaLink 35
Joint Sealant, Capable of Joint Movement in Excess of 35%, Apply in Wet or Dry Climate, 32 Degrees or More

NovaLink SL
Self-Leveling Adhesive/Sealant Use on Horizontal Joints on Stairwells, Parking Structures, & Swimming Pools

NovaLink SL
Pool Deck Joint Sealant, Application on Horizontal Joints Surrounding Fountains & Swimming Pools

Pro-Pack
Urethane Pourable Sealant Use in Horizontal Self-leveling, Sealing & Waterproofing Applications

Roof Assembly
Laminate Insulation Board, Fiber Recovery Board, Fireproof Panels to Steel, Concrete, Wood & Fiber Glass Roof Decks

Roof Repair Tapes
Instantly & Permanently Bonds to EPDM, Gutters, Flashing, Single Ply & PVC

SBS Mod-Bit Adhesive
A Solvent Free Adhesive

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Email: erin@snoshield.com
ChemLink Adhesives & Sealants

Seal Pack
Urethane Waterproof Coating, Liquid, Two-component, RTV, Rubber Waterproofing Membrane

TileSecure
Installation & Repair of Clay, Composite, Concrete, & Slate Roof Tiles

TPO Primer
Liquid Primer that is Brush Applied to TPO Roofing Membrane, Plastics & More

WallSecure
Fast Setting, Excellent Adhesion to Drywall, Wood, Metal, Concrete, Landscape Blocks, Capstones, & Other Masonry Substrates

Sno Shield Products

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Email: erin@snoshield.com
Find Roof Clamp by Roof Panel

- S-5-B | S-5-B Mini
- S-5-H | S-5-H Mini
- S-5-S | S-5-S Mini
- S-5-U | S-5-U Mini

- S-5-T | S-5-T Mini
- S-5-E | S-5-E Mini
- S-5-U | S-5-U Mini
- S-5-V | S-5-V Mini

- S-5-E | S-5-E Mini
- S-5-U | S-5-U Mini
- S-5-V | S-5-V Mini

- S-5-H90 | S-5-H90 Mini

- S-5-S | S-5-S Mini
- S-5-U | S-5-U Mini
- S-5-Z | S-5-Z Mini
- S-5-ZF Mini

- S-5-Q | S-5-Q Mini
- S-5-Z | S-5-Z Mini

- S-5-N | S-5-N Mini
Find Roof Clamp by Roof Panel

S-5-N 1.5 | S-5-N 1.5 Mini
Nail-Strip

S-5-R465
S-5-R465 Mini

S-5-T | S-5-T Mini
T-Panel

S-5-T | S-5-T Mini

S-5-H | S-5-H Mini

S-5-H | S-5-H Mini

S-5-H | S-5-H Mini

S-5-Q | S-5-Q Mini

S-5-KHD

S-5-K Grip Snow
S-5-K Grip Snow Mini

CorruBracket™
CorruBracket™ 100T
CorruBracket™ 100T Mini

VersaBracket™
ProteaBracket™
RibBracket™
TrapBracket™

Exposed Fastened

7/8" & 3/4" Profile
S-5! Products

S-5! Standard & Mini Roof Clamps

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S-5! Standard & Mini Roof Clamps

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S-5-T MINI

S-5-U
S-5-U MINI

S-5-V
S-5-V MINI

S-5-Z
S-5-Z MINI

S-5! Brackets

S-5-KHD

VersaBracket-47
VersaBracket-67

CorruBracket 100T
CorruBracket 100T Mini

CorruBracket
CorruBracket Mini

ProteaBracket

RibBracket
RibBracket Mini
S-5! Products

S-5! Brackets

- TrapBracket
- WindClamp UD
- WindClamp DL

S-5! Solar Mounts
Use w/ Mini Clamps

- PV Kit UL
- EdgeGrab

S-5! Snow Retention
All parts and components available

- ColorGard® w/ ColorStrip
- DualGard™
- X-Gard™
- SnoRail™
- SnoFence™
HotEdge Products

Combine a heat tape system w/ a snow retention system

HotEdge Rail™

HotDrip™

HotSeam™
HotEdge Products
Combine a heat tape system w/a snow retention system

HotValley™

HotFlashing™

HotShingleLOK™
Most installers will travel outside of their state to install products carried by Sno Shield Inc.

**Installers**

**Colorado**
Rocky Mountain Gutters (Mike)  
(970)945-8048

**Idaho**
Pioneer Metal (Matt)  
(208)569-0189  
Tri-State Roofing (Tom)  
(208)523-8604

**New Jersey**
Gutter Services (Wayne)  
(609)947-4667  
Roof 4 Roof (Lou)  
(866)-921-8004

**Vermont**
Karl Vollinger (Karl)  
(802)380-9138

**Distributors**

A special thanks to our distributors

**Online**
Roof Things LLC

**Colorado**
Flat Iron Steel

**Idaho**
Briggs Steel (Braden)  
(208)745-1071  
Teton Steel (Matt)  
(208)528-6600

**Montana, South Dakota, Wyoming**
Bridger Steel  
Roof 4 Roof (Lou)  
(866)-921-8004  
Epic Steel (Chris)  
(406)542-1711

**Various Locations Throughout the USA**
ABC Supply  
Direct Metals  
Lansing Building Products  
Metal Sales